

FILED/PTO 18 AUG 2006

IDS Form PTO/SB/08: Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Application Number	104590114
		Filing Date	August 18, 2006
		First Named Inventor	Luca PALMIERI
		Art Unit	2074
		Examiner Name	SONG
Sheet 1 of 1	Attorney Docket Number	09875.0361	

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. <sup>1</sup>	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
SNL		US-5,418,881	05-23-1995	Hart, Jr. et al. -	
SNL		US-2001/0020374 A1	09-13-2001	Roba et al.	
SNL		US-5,943,466	08-24-1999	Henderson et al.	
SNL		US-6,229,599 B1	05-08-2001	Galtarossa	
		US-			

Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
ENG		WO-01/37459 A1	05-25-2001	TELECOM ITALIA LAB S.P.A.		
ENG		GB-2 101 762 A	01-19-1983	CENTRAL ELECTRICITY GENERATING BOARD		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation <sup>6</sup>
SNL		EILLISON et al.; "USING POLARIMETRIC OPTICAL TIME DOMAIN REFLECTOMETRY TO EXTRACT SPUN FIBRE PARAMETERS"; IEE, Proc.-Optoelectron, Vol. 148, No. 4, pages, 176-182, (2001)	
SNL		GALTAROSSA et al.; "STATISTICAL CHARACTERIZATION OF FIBER RANDOM BIREFRINGENCE"; Optics Letters, Vol. 25, No. 18, pages 1322-1324, (2000)	
SNL		GALTAROSSA et al.; "POTDR TECHNIQUES FOR MEASUREMENT OF FIBER BIREFRINGENCE PROPERTIES", Optical Society of America, Institute of Electrical and Electronics Engineers, OFC, Technical Digest Postconference Digest, Vol. 70, pages 174-175, (2002)	

Examiner Signature	<i>Larsch ndog</i>	Date Considered	27 SEP 07
--------------------	--------------------	-----------------	-----------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT** ( Not for submission under 37 CFR 1.99)

Application Number	10590114
Filing Date	2006-08-18
First Named Inventor	Luca PALMIERI
Art Unit	2874
Examiner Name	SING
Attorney Docket Number	09877.0361

## **U.S. PATENTS**

[Remove](#)

Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Patent citation information please click the Add button.

[Add](#)

## **U.S. PATENT APPLICATION PUBLICATIONS**

[Remove](#)

Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

[Add](#)

## **FOREIGN PATENT DOCUMENTS**

[Remove](#)

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup> i	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

[Add](#)

## **NON-PATENT LITERATURE DOCUMENTS**

[Remove](#)

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number		10590114
Filing Date		2006-08-18
First Named Inventor	Luca PALMIERI	
Art Unit	2874	
Examiner Name	Son JG	
Attorney Docket Number	09877.0361	

8/8	1	Galtarossa et al., "PMD statistical properties of constantly-spun fibers", ECOC-IOOC 2003 Proceedings, Vol. 4, Th. 1.7.4, 2 pages, (2003)	<input type="checkbox"/>
8/8	2	Galtarossa et al., "Polarization mode dispersion properties of constantly spun randomly birefringent fibers", Optics Letters, Vol. 28, No. 18, pp. 1639-1641, (2003)	<input type="checkbox"/>
8/8	3	X. Chen et al., "Properties of polarization evolution in spun fibers"; Optics Letters, Vol. 28, No. 21, pp. 2028-2030, (2003)	<input type="checkbox"/>
8/8	4	Corsi et al., "Beat length characterization based on backscattering analysis in randomly perturbed single-mode fibers", Journal of Lightwave Technology, Vol. 17, No. 7, pages 1172-1178, (1999)	<input type="checkbox"/>
8/8	5	Galtarossa et al., "Measurement of beat length and perturbation length on long single-mode fibers", Optics Letters, Vol. 25, No. 6, pp. 384-386, (2000)	<input type="checkbox"/>
8/8	6	Galtarossa et al., "Measure of twist-induced circular birefringence in long single-mode fibers: Theory and experiments" Journal of Lightwave Technology, Vol. 20, No. 7, pages 1149-1159, (2002)	<input type="checkbox"/>
8/8	7	International Telecommunication Union, ITU-T Recommendation G.652, Series G: Transmission Systems and Media, Digital Systems and Networks, Transmission media characteristics-Optical fibre cables, "Characteristics of a single-mode optical fibre and cable", pp. i-iii and 1-13, (2003)	<input type="checkbox"/>
8/8	8	A.J. Barlow et al., "Anisotropy in spun single mode fibers", Electronics Letters, Vol. 18, No. 5, pp. 200-202, (2003)	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

**EXAMINER SIGNATURE**

Examiner Signature	<i>Sarah R. Dwyer</i>	Date Considered	21 SEP 07
--------------------	-----------------------	-----------------	-----------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.